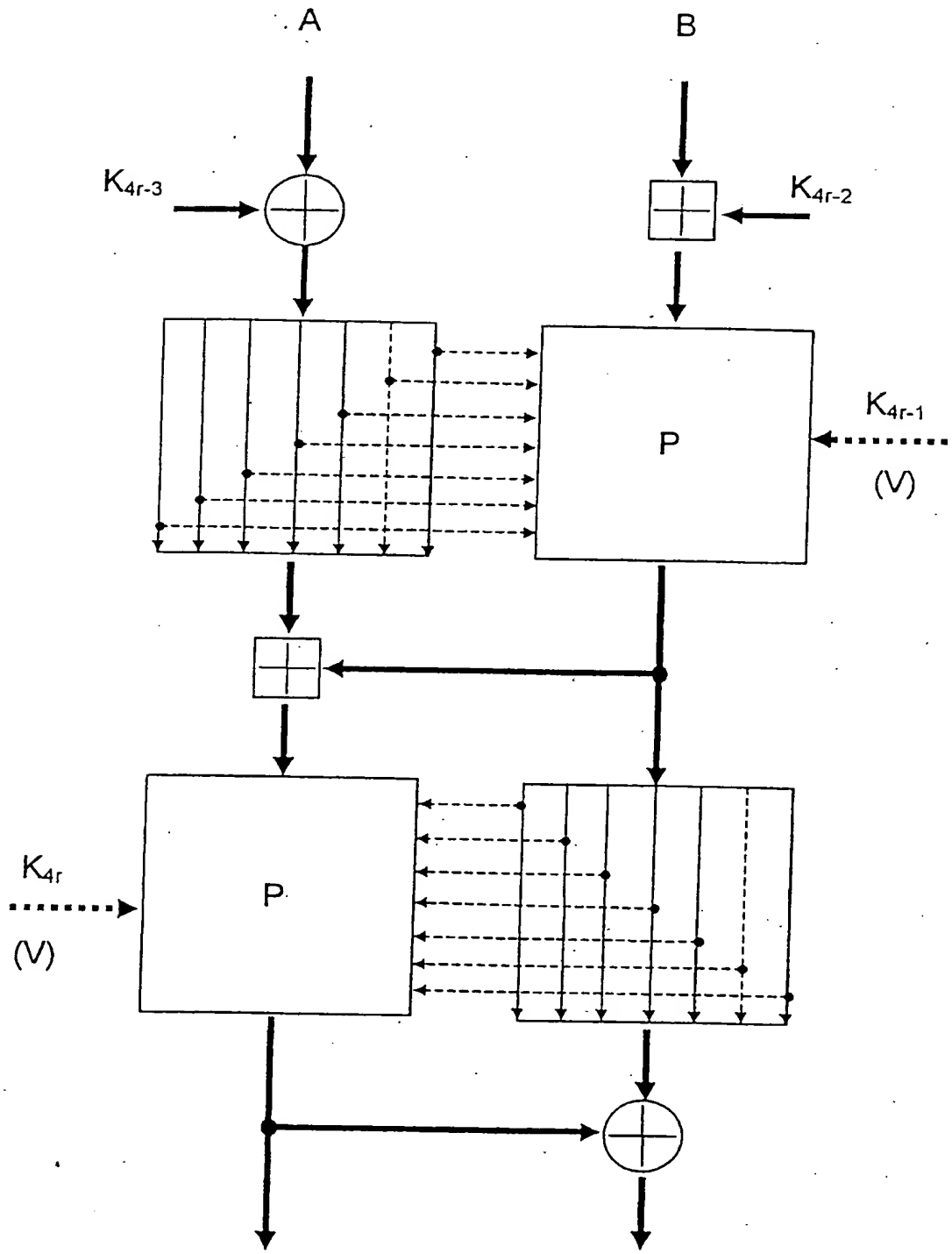


Fig.1.

09/582206



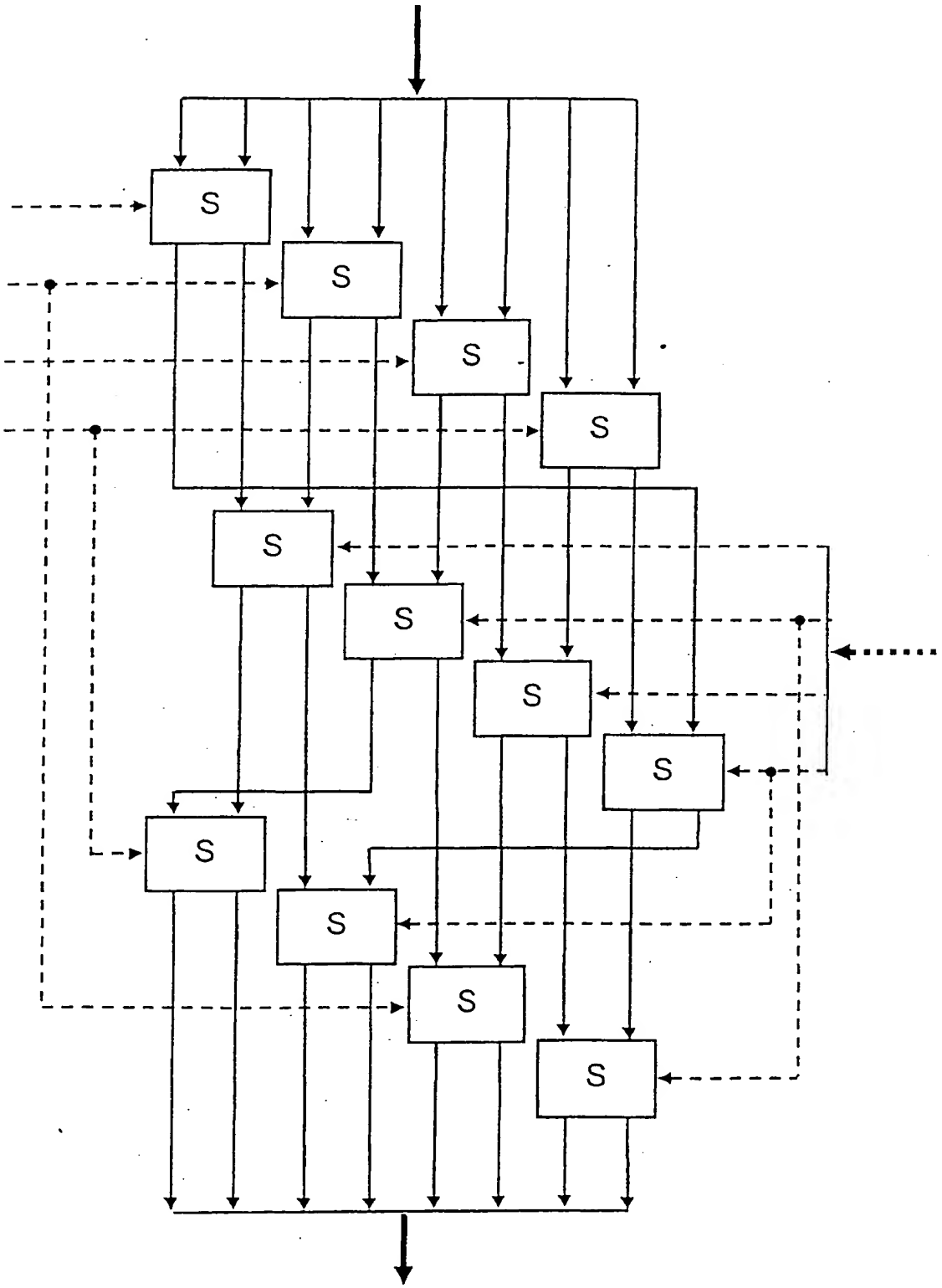


Fig.2.

09582206 - 070100

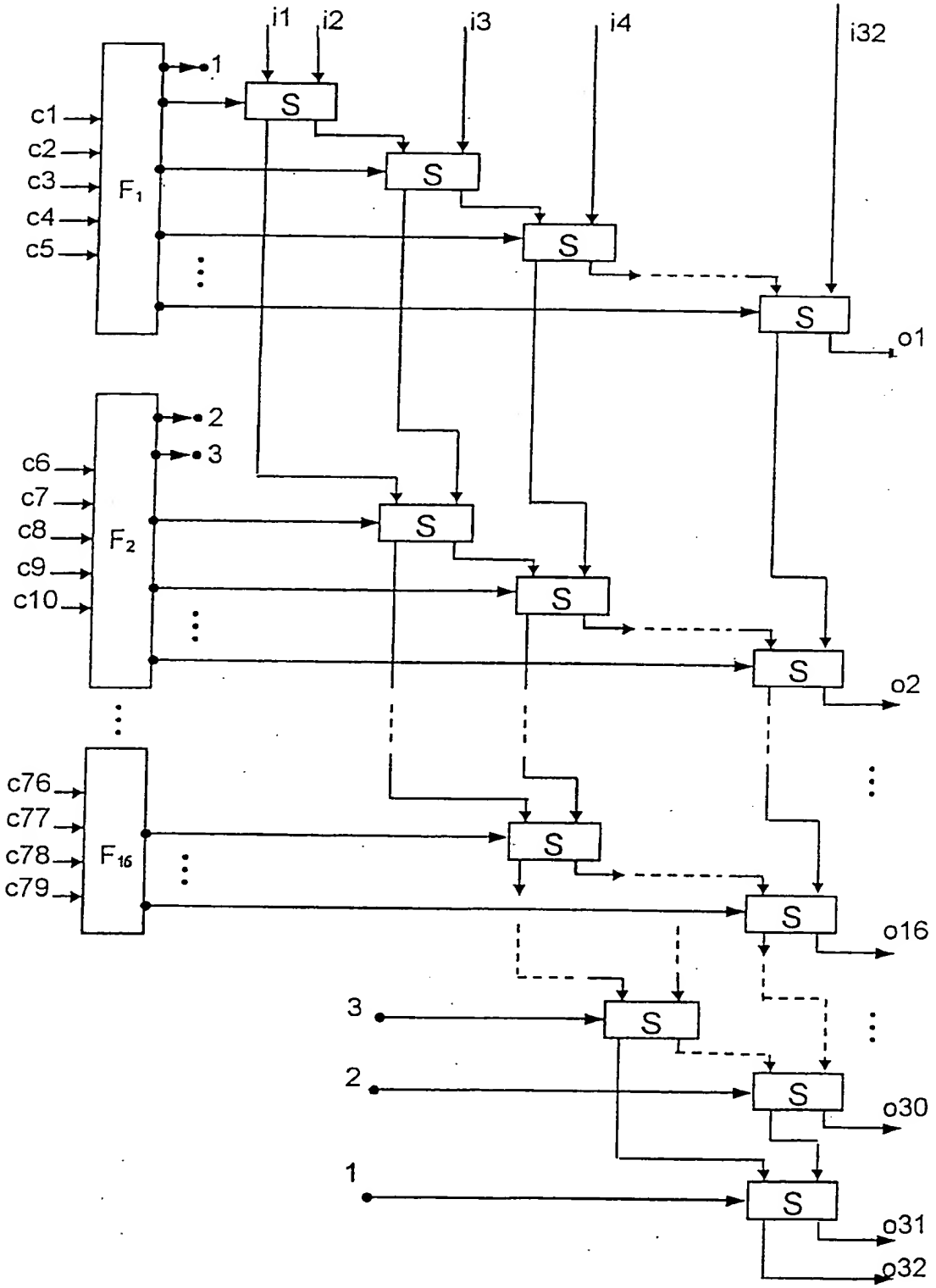
i1
i2
i3
i4
i32
c1
c2
c3
c4
c5
F1
1
S
o1
c6
c7
c8
c9
c10
F2
2
3
o2
c76
c77
c78
c79
F16
o16
o30
o31
o32

Fig. 3.

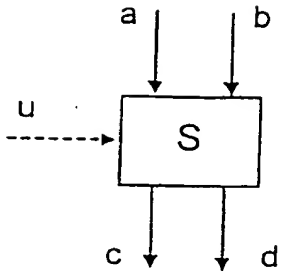


Fig.4.

u=1

| INPUT | | OUTPUT | |
|---|---|---|---|
| a | b | c | d |
| 1 | 0 | 1 | 0 |
| 0 | 1 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 |

Fig.5.

u=0

| INPUT | | OUTPUT | |
|---|---|---|---|
| a | b | c | d |
| 0 | 1 | 1 | 0 |
| 1 | 0 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 |

Fig.6.

09582206 - 09/582206